

NSLS Facility-Specific Environment, Safety, and Health (ESH) Briefing

For NSLS Staff

This NSLS Facility-Specific ESH Briefing is required for all personnel joining the NSLS staff and will serve as the facility-specific training for non-scientific/non-technical NSLS or BNL staff. Additional required training is noted on NSLS New Employee/Guest Orientation Form. Send signed form to NSLS Training Coordinator at 725D. LS-ESH-LSSTAFF, Rev. 1-9-04

I. Emergency Information

- _____ 1. **Emergency number** is ext. 2222 or 911 (fire, medical emergency, serious injury, ambulance, leaks, and spills). You must dial 344-2222 if using a cellular phone.
THEN IMMEDIATELY notify the Control Room (NSLS = x2550, SDL = x5350).
- _____ 2. **Site-wide and Building Alarms**
 - a. **Indoor Assembly Areas.** NSLS Bldg. 725 and SDL Bldg. 729, and Buildings 726, 727, 728, trailers, and 535 basement: Assemble in the NSLS Bldg. 725 Main Lobby or the Seminar Room.
 - b. **Building Alarm Bells – Evacuation Assembly Areas:** At the NSLS, evacuate building immediately and assemble on the NSLS front lawn. Buildings 726, 727, 728, 729, trailers, and 535 basement: Assemble in parking lot at corner of Railroad St. and Brookhaven Ave.
 - c. **Shelter-In-Place Area, for Buildings 725 (NSLS) and 729 (SDL).** Proceed to the area around the VUV Ring experimental floor in Bldg. 725 (NSLS).
 - d. **Site Evacuation Siren:** Intermittent sounding of BNL site siren (pitch rises and falls) for five minutes. Evacuate BNL site immediately. Apartment/dormitory dwellers without transportation go to Berkner Hall.
- _____ 3. **Note the locations** of fire alarm pull boxes, extinguishers, and nearest exits in your work area.

II. Compliance with Procedures and Regulations

- _____ 1. Report any unsafe conditions or activities to the NSLS Building Manager or your supervisor.
- _____ 2. Do not prop open any fire doors or access doors to the building.
- _____ 3. Equipment at the NSLS often uses high voltage and currents. Experiments use a wide variety of chemicals and gases. Do not interfere with equipment or experimental areas.
- _____ 4. Radiation Safety and Controlled Areas at the NSLS: You will receive additional information through your scheduled briefing with the RCD (Radiological Control Division) Representative.
 - a. If assigned a TLD (radiation dosimeter), wear it at all times when in Controlled Areas.
 - b. Do not climb over any shielding walls or move any lead or concrete shielding.
 - c. Do not linger near the front ends of UV Beamlines or on the transport line during injections or fills. Announcements will be made and a siren sound will occur during these times – typically around 3:30 am, 8:00 am, 12:30 pm, 5:30 pm, and 10:30 pm.
 - d. Any untrained person who needs to enter a Controlled Area must be logged and signed in at a Visitor/Escort station. The person MUST be escorted by fully-trained personnel.

III. Reviewed or issued the following document(s):

1. Memo from NSLS ESH Coordinator
2. NSLS ESH Organization Chart
3. NSLS Operations Directory
4. Experimental Floor Map (NSLS and/or SDL)
5. Briefing Requirements for Visitors Under Escort
6. Radiation Badge Wearer's Instructions at the NSLS
7. ESH Highlights "Medical Emergencies", "Chipmunks", "Building and Site Emergency Response"
8. BNL Environmental Stewardship Policy
9. Other ESH Highlight(s): _____
10. Other documents: _____

Signature conveys that you have read and understand this information, and agree to abide by the these and all other safety rules, procedures, and requirements that you may be informed of.

EMPLOYEE/GUEST NAME (print)

EMPLOYEE/GUEST SIGNATURE

Life/Guest #

TRAINER NAME (print)

TRAINER SIGNATURE

Date